



EXAMPLE PUMP STATION SITE LAYOUT

ARRANGEMENT MAY VARY DUE TO SITE CONDITIONS

GENERAL NOTES:

1. THE PUMP STATION SITE SHALL BE LOCATED ON A PLATTED PARCEL OF 50 FEET BY 50 FEET AREA TO BE OWNED BY N.C.S.D.
2. PROVIDE HEAVY DUTY ASPHALT PAVEMENT PER APPLICABLE SITE GEOTECHNICAL REPORT, OR IF NO GEOTECHNICAL REPORT IS AVAILABLE THE SITE PAVING SHALL CONFORM TO CURRENT SCODT HEAVY DUTY PAVEMENT SPECIFICATIONS.
3. THE PUMP STATION SITE SHALL BE GRADED TO PROMOTE POSITIVE DRAINAGE AWAY FROM THE WETWELL TO OFFSITE AN OFF-SITE DRAINAGE SYSTEM. PERMANENT EROSION CONTROL METHODS SHALL BE IN PLACE TO PROTECT PUMP STATION FEATURES AND ASPHALT FOUNDATION.
4. EMERGENCY GENERATOR: MUST MEET MINIMUM SPECIFICATIONS. FINAL BRAND APPROVED BY N.C.S.D.

- LEGEND**
- SS SANITARY SEWER
 - UGE UNDERGROUND ELECTRIC
 - W WATER SERVICE
 - FM SEWER FORCE MAIN

**NORTH CHARLESTON
SEWER DISTRICT**

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NCSD. STANDARD DETAILS

PUMP STATION SITE PLAN

REV. DATE: 3-2-2011

DWG#:

PS-003